



Express Mail No.: EV 335 858 146 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Barney <i>et al.</i>	Confirmation No.:	7611
Serial No.:	08/487,355	Art Unit:	1648
Filed:	June 7, 1995	Examiner:	Stucker, Jeffrey
For:	METHODS FOR INHIBITION OF MEMBRANE FUSION- ASSOCIATED EVENTS, INCLUDING HEPATITIS B VIRUS TRANSMISSION	Attorney Docket No:	7872-027-999

TRANSMITTAL OF SEQUENCE LISTING UNDER 37 C.F.R. § 1.821

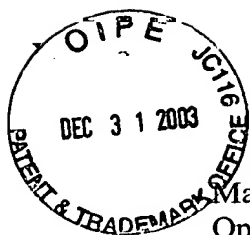
Mail Stop **ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In connection with the above-identified application, Applicants submit herewith: (i) a substitute copy of the Sequence Listing on two compact discs labeled "Copy 1" and "Copy 2," pursuant to 37 C.F.R. §§ 1.52(e) and 1.821(c); and (ii) a computer readable form of the Sequence Listing on compact disc pursuant to 37 C.F.R. § 1.821(e) and 1.824.

Pursuant to 37 C.F.R. § 1.52(e)(3)(ii), Copy 1 and Copy 2 of the Sequence Listing are described as follows:

Copy 1:
Machine Format: IBM-PC
Operating System: MS-Windows XP
File name: 7872027999.txt
File Format: ASCII
Size: 326,393 bytes
Creation Date: December 30, 2003; and



Copy 2:

Machine Format: IBM-PC
Operating System: MS-Windows XP
File name: 7872027999.txt
File Format: ASCII
Size: 326,393 bytes
Creation Date: December 30, 2003

Pursuant to 37 C.F.R. § 1.824, the computer readable form (CRF) of the Sequence Listing is described as follows:

Machine Format: IBM-PC
Operating System: MS-Windows XP
File name: 7872027999.txt
File Format: ASCII
Size: 326,393 bytes
Creation Date: December 30, 2003.

The content of the CRF of the Sequence Listing submitted herewith is identical with the compact disc copy, in accordance with 37 C.F.R. § 1.821(f). Further, in accordance with 37 C.F.R. §§ 1.821(g) and 1.825(a), this submission does not introduce new matter into the application.

Applicants respectfully request entry of this submission into the file history of the subject application.

Respectfully submitted,

By: Stephen K. Sullivan, Reg. No. 43,171

Date: December 31, 2003

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Enclosures